

Amendments to the Specification:

Please amend the specification as follows:

Please replace paragraph number [0031], with the following rewritten paragraph:

[0031] (1) After activating the electromagnet unit 22, a predetermined period of latency time is provided. Then, after the predetermined latency time elapses, the coupling by the electromagnetic attraction force 33 of the electromagnet unit 22, or the fixation of the mobile terminal device 10 and the stationary information device 20 is considered to be completed.

(2) After activating the electromagnet unit 22, a predetermined signal is transmitted from the radio communication unit 13 of the mobile terminal device 10, and the reception signal level is monitored at the time of the radio communication unit 23 of the stationary information device 20 receiving this signal. When the reception signal level of the signal received by the radio communication unit 23 of the stationary information device 20 is equal to or higher than a predetermined signal level, the coupling by the electromagnetic attraction force 33 of the electromagnet unit 22, or the fixation of the mobile terminal device 10 and the stationary information device 20 is considered to be completed.

(3) After the electromagnet unit 22 is activated and a predetermined period of time elapses, a predetermined signal is transmitted by the radio communication unit 21 of the stationary information device 20 while the transmission power of the radio communication unit 21 is lowered. The reception state is examined at the radio communication unit 11 of the mobile terminal device 10. Otherwise, after the electromagnet unit 22 is activated and a predetermined period of time elapses, a predetermined signal may be transmitted by the radio communication unit 23 of the stationary information device 20 while the transmission power of the radio communication unit 23 is lowered, and the reception state may be examined at the radio communication unit 13 of the mobile terminal device 10. Here, a data transmission signal may be used as a transmission signal, or a dummy signal special for this purpose may be used. Then, when the reception state of the signal

at the radio communication unit 11 or the radio communication unit 13 of the mobile terminal device 10 is equal to or higher than a predetermined level of the reception state, the coupling by the electromagnetic attraction force 33 of the electromagnet unit 22, or the fixation of the mobile terminal device 10 and the stationary information device 20 is considered to be completed.

(4) After the processes (1) to (3) described above, a predetermined signal is transmitted from the radio communication unit 23 of the stationary information device 20 while the transmission power of the radio communication unit 23 is lowered, and the reception signal level or the reception state is examined at the radio communication unit 13 of the mobile terminal device 10. Otherwise, after the processes (1) to (3) described above, a predetermined signal may be transmitted from the radio communication unit 13 of the mobile terminal device 10 while the transmission power of the radio communication unit 13 is lowered, and the reception level or the reception state may be examined at the radio communication unit 23 of the stationary information device 20. Then, when the reception signal level at the radio communication unit 13 of the mobile terminal device 10 or the radio communication unit 23 of the stationary information device 20 is equal to or higher than a predetermined signal level, or the reception state of the signal is equal to or higher than a predetermined level of the reception state, the coupling by the electromagnetic attraction force 33 of the electromagnet unit 22, or the fixation of the mobile terminal device 10 and the stationary information device 20 is considered to be completed.

Please replace paragraph number [0032], with the following rewritten paragraph:

[0032] Whether the mounting of the mobile terminal device 10 on the stationary information device 20 is completed is thereby determined (Step 3). When the particular conditions are satisfied in the verification processes as described above, the fixation of the mobile terminal device 10 and the stationary information device 20, or the mounting of the mobile terminal device 10 onto the stationary

information device 20, is determined as being completed (Step 3, Yes). Thereafter, the radio communication unit 11 of the mobile terminal device 10 and the radio communication unit ~~13~~ 23 of the stationary information device 20 may stay in operation, or the operation may be stopped after the completion of the fixation of the mobile terminal device 10 and the stationary information device 20 is determined. A fixation determining unit 27 that determines the completion of the mounting of the mobile terminal device 10 onto the stationary information device 20, i.e. the completion of the attraction and fixation of the mobile terminal device 10 and the stationary information device 20 can be arranged, for example, in the radio communication unit 21 to provide a structure in which the determination is made at the fixation determining unit 27. It is certainly possible to arrange the fixation determining unit 27 separately outside the radio communication unit 21.

Please replace paragraph number [0034], with the following rewritten paragraph:

[0034] Once the completion of the mobile terminal device 10 being mounted onto the stationary information device 20 is verified through the above verification processes, the radio communication unit 21 of the stationary information device 20 determines whether high-speed radio communications should be performed at the radio communication unit 23 (Step 4). For the determination as to whether the high-speed radio communications are performed, for example, the user may input into the stationary information device 20 information as to whether standard communications or high-speed radio communications are to be performed, and the determination may be made based on this information. If the high-speed radio communications are determined not to be performed according to the user's information (Step 4, No), the communications are performed at a standard speed. Moreover, if the high-speed radio communications are determined to be performed according to the user's information (Step 4, Yes), the radio communication unit 21 of the stationary information device 20 transmits an instruction signal 32 of executing high-speed communications to the radio communication unit 23. Upon receipt of this instruction, the radio communication unit 23 performs high-speed communications with the radio

communication unit 11 of the mobile terminal device 10 (Step 5).

Please replace paragraph number [0056], with the following rewritten paragraph:

[0056] The interrogator 121 and the radio communication unit 123 are designed in such a manner as to operate with electrical power supplied from the power source (not shown) provided in the stationary information device ~~20~~ 120. Moreover, the interrogator 121 and the radio communication unit 123 are configured to have very small transmission power for transmission and reception so that the stationary information device 120 can perform radio transmission to a device in its very close vicinity (in the range of less than several tens of centimeters or several centimeters, for instance). With the configurations of the interrogator 121 and the radio communication unit 123 of the stationary information device 120, it barely interferes with other radio devices. Furthermore, improper operations are suppressed at the time of activating the electromagnet unit 122 as described later, allowing for a system operation with high accuracy.

Please replace paragraph number [0057], with the following rewritten paragraph:

[0057] In addition, the interrogator 121 and the radio communication unit 123 of the stationary information device ~~20~~ 120 may be each assigned with a personal code number, for instance, so that the code numbers can be used to distinguish a counterpart device that is a communication target and to communicate with the counterpart device. This prevents an improper operation from occurring.

Please replace paragraph number [0058], with the following rewritten paragraph:

[0058] The electromagnet unit 122 corresponds to the electromagnet unit 22 and generates an electromagnetic attraction force 133 to attract the metal unit 112 of the book-type mobile terminal device 110 and thereby fix the book-type mobile terminal device 110 and the stationary information device ~~20~~ 120. The electromagnet unit 122 operates with electric power supplied from the power source (not shown) of the stationary information device.

Please replace paragraph number [0060], with the following rewritten paragraph:

[0060] Next, the radio tag 111 will be explained with reference to Fig. 7. The radio tag 111 is not equipped with a power supply for operation. It receives with the antenna 114 the carrier wave 121a sent from the interrogator 121 as described above, rectifies part of the wave at a power-source regenerating circuit 141, and regenerates a power source that is necessary for operation. This process is controlled by an MPU 143. Further, the radio tag 111 is not equipped with a local ~~transmitter~~ oscillator for a carrier wave, or the like. Thus, the radio tag 111 modulates the carrier wave 121a sent from the interrogator 121 at a high-frequency circuit 144 of the radio tag 111 by use of the information written in a memory 142, and sends the signal out to transmit specific information to the interrogator 121.

Please replace paragraph number [0061], with the following rewritten paragraph:

[0061] When the book-type mobile terminal device 110 approaches, the interrogator 121 detects the approach of the book-type mobile terminal device ~~40~~ 110 and sends an activation instruction 131 to the electromagnet unit 122. Upon receipt of the activation instruction 131, the electromagnet unit 122 activates the electromagnet and generates an electromagnetic attraction force ~~33~~ 133. Then, because the book-type mobile terminal device 110 is positioned in the close vicinity of the stationary information device 120 at this point, the metal unit 112 of the book-

type mobile terminal device 110 is attracted with the electromagnetic attraction force 133 generated by the electromagnet unit 122. This brings the book-type mobile terminal device 110 to a state of being in contact with the stationary information device 120, and moreover, the book-type mobile terminal device 110 and the stationary information device 120 are fixed to each other with the electromagnetic attraction force 133 of the electromagnet unit 122. In other words, in this radio communication system, the book-type mobile terminal device 110 and the stationary information device 120 are not fixed by a complex, mechanical fixing means, but with the electromagnetic attraction force 133 generated by the electromagnet unit 122. This eliminates the need for arranging complex fixing units or fixing members on the book-type mobile terminal device 110 and the stationary information device 120, simplifies the structures of the book-type mobile terminal device 110 and the stationary information device 120, and ensures the fixation of the book-type mobile terminal device 110 and the stationary information device 120.

Please replace paragraph number [0066], with the following rewritten paragraph:

[0066] Then, when the completion of fixation of the book-type mobile terminal device 110 to the stationary information device 120 is verified in a similar manner to the aforementioned mode of the invention, the interrogator 121 sends an instruction signal 132 to the radio communication unit 123 to execute high-speed radio communications. Although the interrogator 121 that is provided with a function of the aforementioned fixation determining unit is explained here, the fixation determining unit may be arranged separately outside the interrogator 121. Upon receipt of this instruction, the radio communication unit 123 performs high-speed radio communications with the radio communication unit ~~444~~ 113 of the book-type mobile terminal device 110. The high-speed radio communications are performed with a communication band expanded between the book-type mobile terminal device 110 and the stationary information device 120 in a similar manner to the aforementioned mode of the invention so that the communications can be performed

with a transmission power lower than a predetermined level. This allows for high-speed radio communications with an expanded, large bandwidth, without interfering with radio transmission of other radio users.